

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS FOR ISOLATING ONE STRAND OF A DOUBLE-STRANDED NUCLEIC ACID

the specification of which (check one): ☒ is attached hereto or ☐ was filed on _____
_____ as Application Serial No. _____.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

| | | | | |
|-------------------------|---------|---------------------|--------|---------------------------|
| Foreign Application No. | Country | Foreign Filing Date | Status | Priority Claimed (Yes/No) |
| Foreign Application No. | Country | Foreign Filing Date | Status | Priority Claimed (Yes/No) |
| Foreign Application No. | Country | Foreign Filing Date | Status | Priority Claimed (Yes/No) |

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| | |
|-----------------------------|-----------------------|
| <u>60/222,686</u> | <u>August 2, 2000</u> |
| Provisional Application No. | Filing Date |

| | |
|-----------------------------|-------------|
| Provisional Application No. | Filing Date |
|-----------------------------|-------------|

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each the claims of this application is not disclosed in the prior United States or PCT international application in the matter provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior

application and the national or PCT international filing date of this application.

| | | | |
|---------------------------------------|-------------|--------|---------------------------|
| US Patent Application/PCT Application | Filing Date | Status | Priority Claimed (Yes/No) |
| US Patent Application/PCT Application | Filing Date | Status | Priority Claimed (Yes/No) |
| US Patent Application/PCT Application | Filing Date | Status | Priority Claimed (Yes/No) |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent Office connected therewith.

Alex Andrus - Reg. No. 44,509
Scott R. Bortner - Reg. No. 34,298
Jeffery D. Frazier - Reg. No. 34,601
Paul D. Grossman - Reg. No. 36,537
Vincent M. Powers - Reg. No. 36,246
Joseph H. Smith - Reg. No. 30,328

Send correspondence to: **Customer Number 22896**
Applied Biosystems
Attn: Scott R. Bortner
850 Lincoln Centre Drive
Foster City, California 94404-1128
Telephone: (650) 638-6245
Fax: (650) 638-6677

